

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Charles E. Goodman Attorney Docket No. BOEI-1-1184  
Serial No.: not yet assigned Group Art Unit: not yet assigned  
Filing Date: June 24, 2003 Examiner: not yet assigned  
Title: METHODS AND SYSTEMS FOR ANALYZING FLUTTER TEST DATA  
USING NON-LINEAR TRANSFER FUNCTION FREQUENCY RESPONSE  
FITTING

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN PATENT APPLICATION**

As the inventor of the invention disclosed in the patent application entitled METHODS AND SYSTEMS FOR ANALYZING FLUTTER TEST DATA USING NON-LINEAR TRANSFER FUNCTION FREQUENCY RESPONSE FITTING, I hereby declare as follows:

My residence, post office address and citizenship is:

Charles E. Goodman  
2159 Fairway Bend  
Chesterfield, MO 63017  
United States of America

I believe that I am the original, first and sole inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled METHODS AND SYSTEMS FOR ANALYZING FLUTTER TEST DATA USING NON-LINEAR TRANSFER FUNCTION FREQUENCY RESPONSE FITTING, the specification of which is attached to this declaration.

I have reviewed and understand the contents of the above-identified patent application, including the claims.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, for the



25315  
PATENT TRADEMARK OFFICE



816 Second Avenue  
Seattle, Washington 98104  
206.381.3300 • F: 206.381.3301

application(s) listed below. I have also identified below any foreign application(s) for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed: NONE

I hereby claim the benefit under 35 U.S.C. 119(e) of the following United States provisional application(s): NONE

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: NONE

I hereby appoint the following attorneys and agents to prosecute this application and to transact all related business in the Patent and Trademark Office: William C. Anderson, PTO Reg. No. 28,147; Harry B. Field, PTO Reg. No. 27,880; Terje Gudmestad, PTO Reg. No. 32,232; John C. Hammar, PTO Reg. No. 29,928; Henry G. Kohlmann, PTO Reg. No. 26,672; Bryan C. Ogden, PTO Reg. No. 25,362; Charles T. Silberberg, PTO Reg. No. 26,584; David J. Clement, PTO Reg. No. 44,082; Ann K. Galbraith, PTO Reg. No. 33,530; Robert L. Gullette, PTO Reg. No. 26,899; Thomas W. Hennen, PTO Reg. No. 27,798; Lawrence W. Nelson, PTO Reg. No. 34,684; John R. Rafter, PTO Reg. No. 28,533; Richard T. Black, PTO Reg. No. 40,514; David A. Lowe, PTO Reg. No. 39,281; Lawrence D. Graham, PTO Reg. No. 40,001; Mark L. Lorbiecki, PTO Reg. No. 45,643; Michael S. Smith, PTO Reg. No. 39,563; Robert R. Richardson, PTO Reg. No. 40,143; Mark S. Beaufait, PTO Reg. No. 48,529; Mark D. Byrne, PTO Reg. No. 50,125; H. Albert Richardson, PTO Reg. No. 27,701, Frank J. Bozzo, PTO Reg. No. 36,756; Dale C. Barr, PTO Reg. No. 40,498 and all registered patent attorneys and registered patent agents of the Law Firm of Black Lowe & Graham<sup>PLLC</sup>.



25315  
PATENT TRADEMARK OFFICE

Direct all communications to:

Dale C. Barr, Esq.  
BLACK LOWE & GRAHAM PLLC  
816 Second Avenue  
Seattle, Washington 98104  
Direct Dial: 206.957.2463  
Facsimile: 206.381.3301  
Email: dale.barr@blacklaw.com

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

6-24-2003

Date

Charles E. Goodman

Charles E. Goodman



25315

PATENT TRADEMARK OFFICE

JUN-24-2003 09:07

- 3 -

BOEI-1-1184DPOA.doc

3147771328

BLACK LOWE & GRAHAM PLLC

816 Second Avenue  
Seattle, Washington 98104  
206.381.3300 • F: 206.381.3301

98%

P.04